

In the Claims

Please substitute the following claims:

C1  
Claim 1 (amended):

1. A method for inducing an immune response to a feline immunodeficiency virus (FIV) in a human or a non-feline animal that is susceptible to infection by FIV, said method comprising administering an effective amount of an FIV immunogen to said human or non-feline animal to induce said immune response.

C2  
Claim 4 (amended):

4. The method according to claim 1, wherein said FIV immunogen induces an immune response against more than one subtype of FIV.

C3  
Claim 11 (amended):

11. The method according to claim 8, wherein said FIV immunogen induces an immune response against more than one subtype of FIV.

C4  
Claim 15 (amended):

15. A method for treating or preventing feline immunodeficiency virus (FIV) infection in a human or a non-feline animal that is susceptible to infection by FIV, said method comprising administering an FIV immunogen to said human or non-feline animal.

C5  
Claim 16 (amended):

16. The method according to claim 15, wherein said FIV immunogen induces an immune response against more than one subtype of FIV.

Claim 30 (amended):

*Cle*  
30. The method according to claim 29, wherein said FIV immunogen induces an immune response against more than one subtype of FIV.

---

Claim 40 (amended):

*C1*  
40. A method for detecting FIV infection in a human or animal that is susceptible to infection by FIV, comprising detecting the presence of:  
a) an antibody or antibodies that specifically bind to an FIV protein or peptide; or  
b) nucleotide sequences of FIV.

---